

IDENTIFICATION OF THE I κ BNS PROTEIN AND ITS PRODUCTS

ABSTRACT OF THE DISCLOSURE

The identification of a novel gene, termed I κ BNS, regulated during negative selection of immature CD4⁺CD8⁺ double positive (DP) thymocytes in mice, and the
5 human homolog of the gene, are described, along with the gene products produced by these genes. Methods of using the disclosed genes and gene products are also described.